Slute of Montana, County of Fergus. ss.

Filed. DEU 3 1963

at 10:00 o'clock A M.

#201 (1 MAY RATHBUN County Clerk and Recorder

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UPLICATE	•	SEP 25 1512	7115		Cou	20 N H	ugua	17
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and the latest the second		met with in depth at whi	on the diagra drilling, such ch water is en eight to which	as soil, cl countered	lay, shale, l, thicknes	gravel, ross s and char	ck or sand,	etc. Sh
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			AS. T.ZO R	.Z.X			***************************************	• • • • • • • • • • • • • • • • • • • •
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his form to be	prepared by driller, and three I Recorder in the county in w	copies to be filed l hich the well is loca	oy the owner wi	th the	Drille	r's License	Number	***************************************
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etained by drill	er. Il questions. If not applicab	ila, no stata, otherw	vise the form w	vill be	92)

48039 COT

State of Montana)
County of Fergus) six
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et H. O. O. o'c'ock P. M.

May Profiture

County Clark and Recorder

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G١	Approved Stock Form-State Publ.	ishing Co., Helena, Montana—42234 😂 🍂 🥕 3
File No. 17153		T 20 R 18E
DUPLICATE		County Fergus
OF.	STATE OF MONTANA STRATOR OF GROUNDWATER CODE FICE OF STATE ENGINEER	DEC 30 1969
	of Vested Groundwater apter 237, Montana Session Laws, 1961	
, JOHN A. and LEGSARD BROOKS	of Suffelk	
(Name of Appropriator) County of have appropriated groundwater accordi	(Address) State of	(Town) The to January 1, 1962, as follows:
N	2. The braceficial use on which the claimed livestock water.	im is based. Household use
W E	3. Date or approximate date of earlie ous the use has been James 1000.	est beneficial use; and how continues, 1961 and continuous
3	4. The amount of groundwater claim per minute)	med (in miner's inches or gallons
s	5. If used for irrigation, give the act to which water has been applied not used for irrigation.	creage and description of the lands and name of the owner thereof
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such w tion of each well or other means of	
7. The date of commencement and comdrawal of groundwater	pletion of the construction of the well, 1960. Completed James 34,	, wells, or other works for with-
8. The depth of water table 150 Fe	et	
	304 Fest Deep.	
	withdrawn each year 2,000,000	14 9 m
10. The estimated amount of groundwater	John John Color Journ Color Co	
	tre drilling of each well it available	
12. Such other information of a similar n reference to book and page of any cou		t the policy of this act, including
		And Brooks.
	Signature of Owner X	Romand Lyson for December 27, 1963
Three copies to be filed by the owner with t		

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17153 COPY

Combine of Montana,

OEC 27 1963 19

OH 3: 20 Clock V. M.

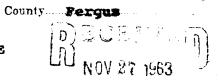
Chay Rattle

County Clock and Recorder

T.....20 R. 18

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE



Electroation of Vested Groundwater Rights ALE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

OFFICE OF STATE ENGINEER

County oi	ame of Appropriator)		(Address)	(Town)
	rergan	ording to t	he Montana laws in effect prior t	LAB.
		orumg to r	ne Montana iaws in effect prior t	o sandary 1, 1502, as tonow
	M			
•			beneficial use on which the claim usebold use, irrigation	
		3. Pate	or approximate date of earliest	beneficial use; and how co
			ous the use has been APPEUE	

			amount of groundwater claimed minute)20galperwi	
				••••••••••••••••••••••••••••••
	8	to w	sed for irrigation, give the acreage which water has been applied and proximately 5 acres con	d name of the owner there
1/3M. Sec. 20	T.20 R.18.		dan, and shelterbelt	at farmstoad.
1/4W Sec. 20 W Sec. 29 icate point of	appropriation	*******		
l place of use, ch small square	represents 10	6. The	means of withdrawing such was	ter from the ground and t
·es.	•		tion of each well or other means	

				lls, or other works for wi
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The depth of v	ndwater. This was water table	s done 1 920 nown	y father of declarers	ral specifications of any other
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located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

COPY

State of Montana, Caunty of Furgus.

Filed NOV 26 1963

2:15 o'clock f. M.

Way Rail Clark
immings Clark and Recorder

2001

File No. 16451

T...20....R...13

DUPLICATE

County... Pergus

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights STATE ENGINEER

(Name of	* A manuscript		anta of Bilger
have appropriated gr	f Appropriate	() r)	(Address) (Town)
	roundwater s	ccording	to the Montana laws in effect prior to January 1, 1962, as follow
	- dansamater a	ice on dang	the Montana laws in effect prior to saluary 1, 1502, as follow
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	, j	2.	The beneficial use on which the claim is based
			stock water
		3.	Date or approximate date of earliest beneficial use; and how co
			tinuous the use has been kovember 1967
		16	
		IF.	
		4.	The amount of groundwater claimed (in miner's inches or gallo
			per minute)
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		_	
<u> </u>		5.	If used for irrigation, give the acreage and description of the lan to which water has been applied and name of the owner there
5			not applicable
. 14. 5W Sec. 21 T. 20). R 18		
dicate point of appro	poriation		
d place of use, if t	possible.	6	The means of withdrawing such water from the ground and ti
ich small square repres	sents 10	0.	location of each well or other means of withdrawal
			totation of taxis were of other means of windraway.
			shallow well pump
. The date of commend drawal of groundwat	er Commen	cedan	id completed during October & Nevember, 1961
drawal of groundwat	erCOMMOD	cedan	d completed daring October & November, 1961
. The depth of water . So far as it may be works for the withdr	table available, the	Ced an 10 fee type, sindwater.	n of the construction of the well, wells, or other works for with a completed during October & Mevember, 1961 the approximately like and depth of each well or the general specifications of any other and depth in 17 feet. Dag well cased with 24 pipe.
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Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

COPY 16451

State of Montuna.

Caunty of Freques.

Filed

NOV 2 6 1963

19

at 2.15 o'clock . M.

County Clerk and Recorder

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Show exact depth of bottom.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Driller's Signature

USE-If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addi-

24094 COPy

State of Montana, County of Furgues 38.

Filed 9CT 1 1965

et Lli/D o'clock ff M.

They Cathlese County Clerk and Recorder

STATE WATER CONSERVATION BOARD

. · · · · · · · · · · · · · · · · · · ·		28
T 21 N R	186	
County 2	5-1	

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG
Owner/VET GET + Haight Address Suffork
Driller Alic for gott CVI Address
Date Started 19 14 Date Completed 1916
Location: Sec. 28 T20N R/8 E 1/8 sec. NW/4 of NW/4
Type of well
Water use: Domestic [7] Municipal Stock [7] Irrigation [7]
Industrial Drainage Other:
Clasing: O Care bull of the Tope full size 136
Chasing: 8" Comband of the Type 11000 size
Casing:ft. toft. TypeSize
Perforated or Screened: Ft
Type of screen or perforations Strucky water at 100'- Contracted
Static Water level, for non-flowing well: driffing & 135 The right feet.
Shut-in pressure, for flowing well: (Jan 10) sq. in. on: (136' god in. on: Offer ent formaling and gount disapple ling
Bumping water levels Real of Recent Real of Re
How tested: A Land Carry Co
Length of test fax plant to the first the firs
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
Augustic Control packing, cementing, packers, type of shut-off, depth of shut-off)
aft for this area.
aft for this area,

(over)

914.33

Log of Well	Description of Material Drilled				S.	 led	Ć	PR o'cle	Clerk	· M.	19 Progression	der						
	Depth, feet From To																	

Declaration of Vested Groundwater Rights Ucc 3 0 1963 (Under Chapter 237, Montana Session Laws, 1961) STAIL LINUISTA (Name of Appropriator) (Name	File No	FEB 2 7 194 County STATE OF GROUNDWATER CODE FICE OF STATE ENGINEER County DECEMBER TOTAL STATE OF GROUNDWATER CODE
County of FERRES State of Montana laws in effect prior to January 1, 1962, as follows: N 2. The beneficial use on which the claim is based. DEINKING NATER FOR LIVISTOCK AND GARDENING AND DELLING SITE TRREGATION 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. April 1930 and continuously thereafter 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 30. gallins 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof appearing by 2. acres. In the description given on appearing by 2. acres. In the description of the continuously thereafter the special part of the search of each well or other means of withdrawal. **Electrical pump** 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater april 1930 to 1934 by menual hand pump. 1934 to present time. 8. The depth of water table. 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater in the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater in the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater in the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater in the groundwater and 20 feet dwep. Brick lined. 10. The estimated amount of groundwater withdrawn each year 150,000	uo rapino)	STATE ENGINE ?
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gallins 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof appropriation and place of use, if possible. Each grant represents 10 acres. 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal frame. 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater april 1930 to 1955 by meanal hand pump. 1955 to present time electrical pump 8. The depth of water table. 10 feet 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater in the description of the well, wells, or other works for withdrawal of groundwater in the description of the well, wells, or other works for withdrawal of groundwater in the description of the well or other means of withdrawal pump. 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater in the description of the well or other means of withdrawal pump. 8. The depth of water table. 10 feet 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater withdrawn each year 450,000	County of PRAGUS have appropriated groundwater accordi	State of BUSTANA ng to the Montana laws in effect prior to January 1, 1962, as follows: 2. The beneficial use on which the claim is based DEINKING WATER FOR LIVESTOCK AND GARDENING AND DWELLING SITE IRRIGATION
and place of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump. 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater april 1730 to 1954 by meanal hand pump. 1954 to present time electrical pump. 8. The depth of water table 10 feet 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 1, feet in diameter and 20 feet deep. Brick lined. Hand dug.	SE 4 NE 4Sec. 3/ T. 20 R. 18	per minute)30gallins 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof approximately 2 acres in the description given on
drawal of groundwater April 1930 to 1954 by meaned hand pump. 1954 to present time electrical pump 8. The depth of water table	and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater in diameter and 20 feet doep. Brick lined. Rand dug. 10. The estimated amount of groundwater withdrawn each year 450,000	drawal of groundwater April 193	O to 1954 by manual hand pump. 1954 to present time
	9. So far as it may be available, the tworks for the withdrawal of groundward Hand dug.	ype, size and depth of each well or the general specifications of any other ater. A feet in diameter and 20 feet deep. Brick lined.
THE LOS OF LOS OF LOS OF LAND AND ADDRESS OF LAND AND ADDRESS OF LAND AND ADDRESS OF LAND ADDR	11. The log of formations encountered in	the drilling of each well if available

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Signature of Owner Date 12/22/43

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record......

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

Filed DEC 27 1963

Filed DEC 27 1963

at 2:30 o'clock P: M.

Courter Clerk and Recorder

•••		
· ·	Approved Stock Form—State Pul	blishing Co., Helena, Montana—42234 3
ile No. 17149		T
UPLICATE		County
Declaration	STATE OF MONTANA ISTRATOR OF GROUNDWATER COLUMN STATE ENGINEER OF Vested Groundwater Chapter 237, Montana Session Laws, 196	DEC 3 0 1963 PATE FINANCES
· SHIP TOWN D ATTITUD		L receives
1. MILDRED S. AYERS (Name of Appropriator	·) (Address)	(Town)
N E	Date or approximate date of earl ous the use has been AFRIL 19 4. The amount of groundwater claper minute) 30 gallons per 5. If used for irrigation, give the to which water has been applies	laim is based DRINKING WATER FOR UNPTION liest beneficial use; and how continu- see and continuous ly thereof aimed (in miner's inches or gallons minute
indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such tion of each well or other means of the company	water frow the ground and the loca- of withdrawal
drawal of groundwater SEPTIME April 1988 to September 1988. 8. The depth of water table 12 feet 9. So far as it may be available, the works for the withdrawal of grounds 10. So far as it may be available, the works for the withdrawal of grounds 11. Still a hand due	impletion of the construction of the well of the water was withdrawn by a type, size and depth of each well or the water 4 feet in diameter and 18	ell, wells, or other works for with- mal electric papping system- arreal means. The general specifications of any other feet deep. This ### well.
	ter withdrawn each year 912,500 gall	
	n the drilling of each well if available.	

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

COPY.

State of Antique, Consist of Furnas 35.

Filed DEC 27 1963

at 2:30 o'clack f. M.

County Oterk and Recorder

#25H.

File No...... 16453

T. 20 R 18

DUPLICATE

County.....Fergus

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws 1961)

County of Fargus	o-tenants	(Address)	(Town)
have appropriated groundwater ac	cording to the Me	State of Rootana ontana laws in effect prior to	January 1, 1962, as follows:
N O		icial use on which the claim i	
	tinnous th	pproximate date of earliest be use has been	imately 1925
	4. The amous	nt of groundwater claimed (e)	in miner's inches or gallons
s	5. If used for to which	r irrigation, give the acreage water has been applied and	and description of the lands name of the owner thereof
w's Sec.32 T20 R18 //Siz. Sec.29. T 20 R.18.		ot applicable	***************************************
icate point of appropriation place of use, if possible. the small square represents 10 es.	location of	s of withdrawing such wate f each well or other creams o	er from the ground and the
The date of commencement and codrawal of groundwater	cimately 192		
The depth of water table			
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So far as it may be available, the			
works for the withdrawal of groun	* . • • • • • • • • • • • • • • • • • •		
works for the withdrawal of grout			
works for the withdrawal of ground the estimated amount of groundw	ater withdrawn e	ach year	
works for the withdrawal of grout	ater withdrawn e	ach year	ione
works for the withdrawal of ground the constructed below. The estimated amount of groundwe the log of formations encountered	ater withdrawn e	ach year	ione
The estimated amount of groundw The log of formations encountered Such other information of a similar	rater withdrawn equipments of the drilling of	ach year	policy of this act, including
works for the withdrawal of ground to the constructed below. The estimated amount of groundwe the log of formations encountered	r nature as may be	ach year	policy of this act, including

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

7541

COPY

State of Montana,
County of Fergus.

Filed NOV 2 6 1963

Filed O'cleck F. M.

County: Clerk and Recorder

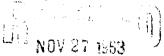
File No. 16454

T. 20 R. 18

DUPLICATE

County ... Pergus

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER



Declaration of Vested Groundwater Rights TATE ENGINEER (Under Chapter 237, Montana Session Laws, 1961)

(Name of Appropriator	milger (Address) (Town)
• • •	State of Montana
have appropriated groundwater acc	cording to the Montana laws in effect prior to January 1, 1962, as follows
, N	2. The beneficial use on which the claim is based
	stock water
	3. Date or approximate date of earliest beneficial use; and how co tinuous the use has been 1930 continuous
	4. The amount of groundwater claimed (in miner's inches or gallot per minute)
	5. If used for irrigation, give the acreage and description of the lan
8	to which water has been applied and name of the owner there
% Sec.32 T. 20. R.19	
licate point of appropriation I place of use, if possible. th small square represents 10	6. The means of withdrawing such water from the ground and the
es.	location of each well or other means of withdrawal
	ompletion of the construction of the well, wells, or other works for wit
drawal of groundwater	
The depth of water table	ompletion of the construction of the well, wells, or other works for wit
The depth of water table	empletion of the construction of the well, wells, or other works for with a spring improved. However, 1959 There type, size and depth of each well or the general specifications of any oth
The depth of water table	type, size and depth of each well or the general specifications of any other dwater.
The depth of water table	empletion of the construction of the well, wells, or other works for with the spring improved. However, 1959 type, size and depth of each well or the general specifications of any other dwater.
The depth of water table	type, size and depth of each well or the general specifications of any oth adwards.
The depth of water table	empletion of the construction of the well, wells, or other works for with the spring improved. However, 1959 type, size and depth of each well or the general specifications of any other distance. 15 20 5t. distance 15 ft. deep.
The depth of water table	empletion of the construction of the well, wells, or other works for with the spring improved. However, 1959 type, size and depth of each well or the general specifications of any other distance. 15 20 5t. distance 15 ft. deep.
The depth of water table	type, size and depth of each well or the general specifications of any oth adverter. 13 St. deep. 20 St. diameter 13 St. deep. 21 The defining of each well if available
The depth of water table	type, size and depth of each well or the general specifications of any other depth of each well or the general specification of each well or the general specification of each well or the

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

COPY

State of Montana, Ss. County of Furgus.

Filed NOV 26 1963 19
2:15 o'clock I M.
County Glerk and Recorder

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Approved Stock Form-State Publishing Co., Helena, Montana-38687

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T. 20st R. 18g MPK

DUPLICATE

County Pergus

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

		OFFICE	OF BIA	TE ENGINEER	
	Declarati	on of \	/ested	Groundwat	er Rights
				ana Session Laws,	1961)
				-/o W 0	STATE ENGINE
United Stat	tes of Americ	8			Great Palls, Montana
	me of Appropria	tor		(Address)	(Town)
ounty of	Cascade	neibenne	S	tate of	Montana et prior to January 1, 1962, as follows
		according .	o the mo	indua iaws in effec	to prior to valuary 1, 1302, as loriows
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					claimed (in miner's inches or gallon
1-3-1-5]		•	PAR MUURA
		1			
		5. 1	o which v	vater has been app	e acreage and description of the land plied and name of the owner thereo
	*				
Sec.34.	T29M R. 18EMP	K .			
te point of	ppropriation	•			
place of use, small square r	represents 10	6.	The means	s of withdrawing	such water from the ground and th
place of use, small square r	represents 10		ocation of	each well or other	r means of withdrawal
small square r	ir possible. represents 10		ocation of	each well or othe	~
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small square r	nmencement and	completion	of the co	each well or othe Blectrical onstruction of the Started Completed	r means of withdrawal
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Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

COPY

Mists of Morchano, County of Fergus.

APR 1 1962 19
3: 50 County Plant and Recorder

File No....

T... 20 N. ... R... 18 E.

DUPLICATE

County Fargus



STATE OF MONTANA.

OFFICE OF STATE ENGINEER

N. F.	Declaration of	Vested Groundwater Rights 1966
	(Under Chapt	er 237, Montana Session Laws 1961)
1. JAMES J	RAMILTON ne of Appropriator)	(Address). (Town)
County of	Perpus	State of Montana
have appropriate	d groundwater according	g to the Montana laws in effect prior to January 1, 1962, as follows:
N		
	2	The beneficial use on which the claim is based
	3	. Date or approximate date of earliest beneficial use; and hew con-
X		tinuous the use has been
	•	
	4	. The amount of groundwater claimed (in miner's inches or gallons per minute)
		. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
		TOTAL .
Indicate point of a and place of use,	ppropriation if possible	
Each small square r	epresents 10 6	The means of withdrawing such water from the ground and the
acres.		location of each well or other means of withdraws
		dram by electrical purp
drawal of groun	dwater	ion of the construction of the well, wells, or other works for with-
9. So far as it may works for the w	y be available, the type, rithdrawal of groundwate	size and depth of each well or the general specifications of any other hand dug well twelve lost (127) deep, four feet (47)
***********************	***************************************	······································
10. The estimated a	mount of groundwater	withdrawn each year150,000 miles
11. The log of form	ations encountered in th	ne drilling of each well if available
	**************************************	······································
		re as may be useful in carrying out the policy of this act, including
	s presented in my of	rna for Misae
on the 31st day of	December 1963, and v	ras returned because James Hamilton
or no erknywaras eb	pearing on carbon or s filed in good fak	space. Na conide homestith
estered on the book	B as of December 31	, 196) My Rother County Clerk & Recorder
Three copies to be f located.	iled by the owner with	the County Clerk and Recorder of the county in which the well is
Please answer all qu	estions. If not applicable	e, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 27005

17823 1/2

COPY

State of Montana, Sei
County of Fergus. Sei
Filed DEC 3 1 1963

Filed O'clock M.

County Glerk and Recorder

Fire Jan

Market Market Commence of the GROUNDWATER INDEX

Page __/_ of _/_

County Fugus Twp. 30 K Rge. 19 F

Sec. Name of Appropriator	Type of Form	County File No.	Remarks
1 Butcher, Mitter	Mater Well Log		
Butcher, Welter	07/2	12004	
4 Smith Circa	272	31588	
4 Wherley Trains P.	2 m2	25434	
9 artier Nactor	274	17020	
9 Arthur Walter	21 m 4	17021	
9 Arthur Walter	MW4	17022	
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	County	Le ga	.si
MONTANA BUREAU OF MIN Butte, Monta	NES AND GEOLOGY		RIVE
WATER WELL			ENGINEE
Owner Militon Amicher	Address	inifred.	Cutana
Driller George C. Discher	Address Ā	eulstown	. Hontana
Date Started ASSTRATE 1. 1960	Date Con	pleted/MAN	st 5. 196
Location: Sec. T 20 N			
Type of well (Dug, driven, bored, or drilled)	ment used Galvila (Chu	n drill, rotary,	other)
Water use: Domestic Municipal	Stock E	Irrigation	. 🗆
Industrial Drainage	Other:		
Casing:1 tt. to135ft. Type			
•	Size.	•	
•	Size		
Perforated or Screened: Ft. 175 to ft. 136			
Type of screen or perforations. 230			
Static Water level, for non-flowing well:	•		
Shut-in pressure, for flowing well:			
•		(date)	
Pumping water level 150 feet at			
How tested: 30123mc		***************************************	•••••••••
Length of test			•••••
Remarks: (Gravel packing, cementing, packers, type of shu	t-off, depth of shut-off	י	
.011 Slowed about P cubits ben insta	i.a		• • • • • • • • • • • • • • • • • • • •
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(over)

Log of Well

		Log of Weil
Depth, f	eet	The control of New York and a 1 The 111 of
From	То	Description of Material Drilled
0	126	Boar few shule
126	130	Top of Judith river formation thite rook Brown rock
130	145	hite rock
145	150	Brown rock hard
150	154	Here white silicate
154	170	.hitc shale
170	180	Dark grey chale
180	186	Shale and rock brown tint Some water 1 h cal. win.
286	192	White rock
192	195	Brown shele
195	210	white rock and shale water & gal. win.
510	225	#####//#/#############################
225	230	Coal derdstone Water 4 gals. per nin.
230	257	sancetons
237	240	Hole.
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						ADMINI	STATE STRATOR OF	OF MONI	ANA VDWATER	CODE	VEM
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237	240	Shale Coal s	hale		strata	ndicate on the met with in dri	lling, such as	soil, clay,	shale, gra	vel, rock o	r sand, etc.
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340	31 405	81~340! Søft s	hale	Ħ	illed Ivie	Weight of Caning	(Feet)	(Feet)	Kind Size	From (Feet)	To (Feet)
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463	475	Rook	andstone			tubing	ground above	5 6 8	310ts	455	568
#85 404		Rook	and a tone			31	8	700			
(Los			on back)			Static Water Lev	el for non-flo	wing Well	****************		feet.
-						Shut-in Pressure	for Flowing	Well	20#		
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_					1	Discharge in gal.	per min. of	flowing we	e11 4		•••••
-	₩ -				F 1	low Tested.	suring	Leng	th of Test	2 hr.	••••••
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	Sho	w exact de	epth of bott	om.					#19		• • • • • • • • • • • • • • • • • • • •
								Driller	's License	Number	7)
								1/1	A.	17 mm	28 C

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

520 Hard rock 532 Boit sandatone sater 540 Hard sillouts sandatone 568 Boit sandatone sater

State of Professions.

County of Persus.

NOV 2 3 1962

Filed NOV 2 3 1962

County Clark and Recorder

200 Hard rock
200 Hard ellioute sett Metoric
200 2 1962 Settle se

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GW 2 Marie	FIRE WE Appled Stock Form-	State Publishing Co., Helena, Montana—3956
File No. 21508		T. 20 NR 19 M
DUPLICATE	DEC 28 1964	County Longues
_		OF MONTANA DE CODE
Top of Ground		STATE ENGINEER
6 19 Cities. above sea level.	Notice of Comple	etion of Groundwater
as Shale	Appropriation	by Means 54 TWell NGINEE
159 5 hale + Sein 145	Conden Chapter 2011, 1	Montana Session Laws, 1961)
161 Carbonsous	Owner Errin Emits	Address Winiped, mont
180 Bentonitic Sand 298 Bentontic Sand-Sa	MStrs. Driller MUNSON Sug. W	· Address Grass Range, Wort.
243-COAL-BLACK	Date of Notice of Appropriation of	Groundwater NoTapplacoble
380 Sandy layers Bant	Date well states fact, 9 - 61	4 Date Completed Inc. 15-64
447 Greenshales Bentontic Sam	Type of well drilled	Equipment Used ROTALY
500 Bentonitic San	(dum deluce bound on	(Churn, drill, rotary or other)
566 Havdstelsof Sand		nicipal Other Irrigation
+ Shells'		ninage 🗌 Stock 🔀
572 Hard Caprock 581 Lite Greysand		character and thickness of the different soil, clay, shale, gravei, rock or sand, etc.
581 Lite Greysand Sair Jorsity		untered, thickness and character of water-
artesia. Slow		
to Shale T.D	Size of Size and From Weight of (Feet) Hole Caving	To FERFORATIONS 2.5 Kind From To Sien (Park)
- 10 3 nace 7.D	7-21# 0	25- (Emented (Foot)
	55 75	600 comented 0- 50,
	8 450.0.11	515 Cone part Kers 515 and 250' and 50' 600 - Open hole
	515	600 - Open hole
N	Statis Water Level Consum Classic	
		wing Well feet.
	Shut-in Pressure for Flowing	
		feet atgal. per minute.
_ w		flowing well 15 / min
	How Tested	Length of Test Court Nous
	······································	ementing, packers, type of shutoff, loca- e of groundwater if not at well, and any
		inent information, including number of
	acres irrigated, if u	used for irrigation) Surface
SE ME Sec. 1.4. To	well and	5 comented-long
place of use, in possil small square represents	ole. Bach 57mg Cerculated	60-50 - Conetype - 250-515
		- 330 - 310
Show exact depth of bett	om.	Driller's License Number
	Section No. ?	COO CM.
·	· De altre o No. ;	Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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38782

COPY

State of Montana, County, of Fergus.

Filed DEC 18 1964 19

W. 2. 45 b'clock M.

County Clerk and Recorder

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584 Ha	Lavers	and						of the different rock or sand, etc.
	1		Show d	epth at which w	ater is ence	ountered, tl	hickness and ch	aracter of water-
O COL	of cap now		bearing	strata and heig	ht to which	ı water rise	es in the well.	
617 34	a grayuu 3		Size of Drilled	Size and Weight of	From (Feet)	To (Feet)	PERFO	PRATIONS
1/2	- hour ho	1645	Hole /,	Casing	0	23	Central :	720-1237
430 B	The time	Sand	25,	ONGAZ	23	453	on Senface	Cours
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Hen	न शब्दा श	rles.					teppe II.	Follows
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	×		Sta	atic Water Level	for non-flo	wing Well.	. #=	feet.
	100 St. 100 CO. 100 St. 100 CO. 100 CO		Sh	ut-ir Pressure f	or Flowing	Well] <u> </u>	
			Pu	umping Water Le	vel	fec	rt at	gal. per minute.
·		MET	r) Di	scharge in gal. 1	per min, of	flowing we	1/2 gal	. min.
w			E 11.	scharge in gal. j	160	1464 T	th of must	od.
			2	ow restea	7		in or TestS.C). <u></u>
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			}	other s	imilar per	tinent into	rmation, inclu	ding number of
				acres in	rigated, if	used for ir	rigation)	anteny
	E4SE Sec. 14			socker	· & 5	90 Co	mented i	with
	ndicate location clace of use, if			tevelive	Salsa.	old Just	re II-+C	b toricle
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Sho	w exact depth o	f bottom.		T	······································		2) 6	
		 				Driller	's License Num	
						Ra	n. Men	um
						Drillar	's Signature	

This form to be prepared by driller, and three copies to be filed by the owner with the County Cierk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

State of Montono, Counts of Furgus

17020	Approved Stock Form—State Publishing Co., Helena, Montana—42234
UPLICATE ADMI	STATE OF MONTANA NISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER
	of Vested Groundwater Rights STATE ENGINEER Chapter 237, Montana Session Laws, 1961)
Walter Hame of Appropriate	ording to the Montana laws in effect prior to January 1, 1962, as follows:
Mark Sec 9 R. 19 Indicate point of appropriation and place of use, if possible. Each mali square represents 10 acres.	2. The beneficial use on which the claim is based. 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1942
	empletion of the construction of the well, wells, or other works for with-
G. So for an it may be available the	e type, size and depth of each well or the general specifications of any other dwater

10. The estimated amount of groundwater withdrawn each year 30,000 Not Available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. M. v. A.P.

Signature of Owner Waller Orthon

Date Dec 23, 1763

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

COPY

State of Montana. Ss.

County of Flore ss. Ss.

Filed County Clock P. M.

County Clock P. M.

County Clock Send Recorder

W	•				

17021 File No...

Approved Stock Form-State Publishing Co., Helma, Montana-42234	3
T 7 - R	

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER



Declaration of Vested Groundwater Rights STATE ENGINEER

(Name of Appropriator)	(Address) (Town)
unty of Fry Que	(Address) (Town) State of y to the Montana laws in effect prior to January 1, 1962, as follows:
ve appropriated groundwater according	ng to the Montana laws in effect prior to January 1, 1962, as follows:
N	2. The beneficial use on which the claim is based
	3. Date or approximate date of earliest beneficial use; and how continu
	ous the use has been 19.62
E	
	4. The amount of groundwater claimed (in miner's inches or gallon per minute)
	per minute) /2/e + y Stock Woter and Garden
s	5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereo
1/4 Sec T	10 acre and just parter
vate point of appropriation	
place of use, if possible. Each square represents 10 acres.	6. The means of withdrawing such water from the ground and the loca
To do to the second sec	tion of each well or other means of withdrawal
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Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 12010

State of Montana.
County of the county

or 3.50 October Clerk and Recorder

GW	

Approved Stock Form-State Publishing Co., Helena, Montana-42234

T 20 R

DUPLICATE

17022

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

County DECEIVED

DEC 26 1963

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

(Name of Appropriator)	
	(Address) (Town)
County of February	State of Montana
have appropriated groundwater accord	(Address) (Town) State of Mana laws in effect prior to January 1, 1962, as fellows:
N	2. The beneficial use on which the claim is based 5 70 C/
	Vater
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1976
	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) Henty to vater 700 Heavest cattle
s	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Sec T. R.	
licate point of appropriation	
d place of use, if possible. Each all square represents 10 acres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
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So far as it may be available, the works for the withdrawal of groundwards. The estimated amount of groundwards.	type, size and depth of each well or the general specifications of any other vater 8 1 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
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So far as it may be available, the works for the withdrawal of groundwards. The estimated amount of groundwards. The log of formation of a similar such other information of a similar.	type, size and depth of each well or the general specifications of any other vater of the withdrawn each year and the drilling of each well if available of the policy of this act, including

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17022 COPY

State of Montana. Louist of Firew. ss. or 3:50 o'clock? M.

Chan Rottlem
Chanky Clerk and Rocarder

GW 2					Approved	Stock Form-	-State Publish		, Montana –423	
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			te		ADMINISTR					
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	(Elev. :	above sea level	124) Not	ice of C	omple	etion d	of Grou	ındwat	er
q	1	Topsoil			لppropri	ation	by M	eans of	Well	
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_ 5 d	65	Variated e			(Under Chap	ter 237,	Montana S	Session Lav	vs. 1961)	
- 1 19 20 - 65 - 72 - 85 - 97	72 77	Sandatone Shale		OwnerCha	rlie Phi	lp	Addre	ss Sulf	olkMo	atana
77	85 97	Hard brown Grey shale		Driller Geor					-	
97	98	Hard rock	, mark (Difficim.w.w.a	- 15 x	water After	Addit	355 	M.M.M.M.M.A.	A. W. A. A. W. M. C.
98	105	Grey white		Date of Notic	ce of appropr	riation of	groundwa	sterNo	ne	
105 140	140 141	Dark grey Hard rock	auare	Date well sta	rtedNov2	8.1966	iDate	completed.;	Dec. 5.	1966
141	145	White sand				•		-	•	
145	175 185	Sandy shall Sandstone	Le	Type of well (Dug, Driver	n, bored or dri	iled)	r.quipm Churi	ent used a drill, rotar	y or other)	
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305	310	Sandstone,	,water	depth at which	eh water is er	countere	d, thicknes	ss and char		
32 0	320 330	Grey shale Sandstone,		strata and ne	ight to which	the wat		the well.		
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 				acres.		***			***** ********	
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-				tion).						
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	Show e	xact depth of bo	ottom.	****************		********	***********	***********	***************	***********
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This com	to he	epared by driller, a	and thema and	ion to he diled he	the names with	th the	4	10)	

retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

41582

Filed DEC 28 1966

Filed DEC 28 1966

Why Cathling Cherk and Recorder

Bacops.

County Jerges Twp. 20 76 Rge. 20 E.

		T	County	
Sec.	Name of Appropriator	Type of Form	File No.	Remarks
72.	Butcher Milter	Water Well Log	92662	<u> </u>
15	Butaley Milter	11712	39/77	
17	Butcher Milter	2 W 2	38579	
177	T 4 , /	11 W 4		<u> </u>
<i></i>	Butcher Milter H.		3654	
17_	Buteley, Wilton	11 7 2	30959	
17_	Byteles, Willes	No ter Stage Log		
28	Reclara Carche Dingary	Water Well Long	11/5	
·	Hestora Karche Dineser			
29	Butcher, Wilter	11 m2	15655	
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			T 20 N R 20 E 12
DECEIVI	E		County Fergus
STATE ENGIN	MONTANA BUREAU	J OF MINES AND tte, Montana	GEOLOGY
	WATI	ER WELL LOG	
	Owner ilton _ut	cher	Address inifred, Montana
	Driller George C. 1	n, loy	Address Lovictorn, Montana
	Date Started June 50	1953	Date Completed July 25. 1958
*			1/4 sec. SE ₂ SE ₂
Type of well	L(RC) (Due, driven, bored, or drilled)	Equipment used	Onbig Tool (Churn drill, rotary, other)
Water use: Domestic	Municipal		k X Irrigation
Industrial	Drainage	Other:	
Above ground Casing: 2	nt. to 405 nt.	Type 3 & 3	Size 4 & ID
Casing:	.ft. toft.	Туре	Size
Casing:	.ft. toft.	Туре	Size
Perforated or Screened	ret. to ft.	Ft.	to ft.

How tested:
Length of test
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
demented in with 15 proka elkeli repistort coment. Locate with shop
ond comented. Flows 3- 3/4 Grl, per min.
(OVET)

Type of screen or perforations

Pumping water level......gal. per min.....gal. per min....

(date)

Static Water level, for non-flowing well:

Shut-in pressure, for flowing well: 40 lb./sq. in. on: July 25, 1958

Log of Well

	Log of Well
ı, feet	Description of Material Drilled
To	Description of Material Drilled
2	Toenoil
50	olog or vel soulders
45	Beer Faw Jonle ster ot 40°
52	Atite sundatore ater Top of Judite diter
58	Grey and le
59	grown shale
72	hite salt peoper wondy rock ster
7 5	Hard white silicate
115	Sandy mock light colored
125	Light colored grey green shale
135	Sandstone Sater
175	Light colored shales
135	park brown aule coal
187	Cost
192	Light way amby uter?
198	tota shalo muddy
510	Grey shele seedted with Soul
· 405	Layers of shale blue brown white
410	Green areared witte rock
490	mite & rev sendatione later at 412'-425' 4454465
482	Jhale
· · · · · · · · · · · · · · · · · · ·	State of Montana. Ss. County of Fergas.
,	101 2.9.1358 19
*	3:35 e'clock
	MANE I MANE
	County Clerk and Records
	-50 Kps. By May Deathain
	70 2 20 45 52 58 59 72 75 115 125 135 175 192 198 210 405 410

The state of the s Approved Stock Form-State Publi RECEIVED T 20N R 20F 15 MAR 19 1970 Cornty Fereus DUPLICATE STATE OF MONTANA LOG ADMINISTRATOR OF GROUN) WATER CODE STATE WATER CONSERVATION BOARD Top of Ground Notice of Completion of Groundwater (Elev. above sea level... Appropriation by Means of Well Topso11 18 Yellow clay DEVELOPED AFTER JANUARY 1, 1962 180 Bear Paw Shale (Under Chapter 237 Montana Session Laws, 1961, as amended) 300 Upper Judith River Sands and Spales Coul Owner Milion Butcher Address Hanisred, Montans 350 Sandstore, Coal Streaks Hard Rosk Driller George G. Singley Address Lewistown Mont. Variated chale Sandy shale Sandstone, Vater 727 Sandstone, Shaley Sandstone, Water Date well started reb 24,1960...Date completed pob 27,1970.... 755 759 727 Equipment used Post, (Churn drill, rotary or other) 755 Hardrock 759 Sandatons Stock Other Domestic [Municipal [Water use: Industrial Drainage Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well. PERPORATIONS (Feet) To (Peet) O 21 21 525 2"200# 5/16" מייים מיי test PVC gr.l' 800 holes 500 Plastic in. Static Water Level for non-flowing well Shut-in Pressure for Flowing Well..... this 18 dw oilmarch Pumping Water Level......feet A.D. 19_70 . al 3 00 at gal. per minute. o'clock_____M Discharge in gal. per min. of flowing well How Tested Measuring Length of Test. Remarks: (Gravel packing, cementing, packers, type of shutoff). Comented...... SE 14 SESOC 15 T 20 R 20 with 8 sacks coment. Indicate location of well and place of use, if possible. Each small square represents 40(Continue on reverse side) USE-If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addi-Show exact depth of bottom. This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be Driller's License Number retained by driller. Please answer all questions. If not applicable, so state, otherwise the form will be

County of Fergus. | 58.

Filed MAR 18 1970

Filed MAR 18 1970

County of Fergus. | 1970

Filed MAR 18 1970

County Of Clock Pa. M.

County Of Clock and Records

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The Company of the Company of the State of

CW 2 Approved Stock Form-State Publishing Co., Helena, Montana-File No. 38579 MONTH IN WHILE STITE OF EDAPO RECEIVED T 20 N R 206 DUPLICATE DEC Sil Los STATE OF MONTANA LOG ADMINISTRATOR OF GROUNDWATER CODE STATE WATER CONSERVATION BOARD Top of Ground Notice of Completion of Groundwater (Elev. above sea level.. Appropriation by Means of Well fopsoil Yellow sand, gravel, clay DEVELOPED AFTER JANUARY 1, 1962 290 Bear Paw Shale (Under Chapter 237 Montana Session Laws, 1961, as amended) Top Judeth River Shale Formation Owner Kilton Butcher Address Sulfolk, Montana Shaley sandstone Soal streaks Driller George C. Singley Address Lewistown, Montana 310 335 White sandstone Hard streaks, water Date of Notice of appropriation of groundwater Sandy shale Cosi Date well started Dec. 10,1969 Date completed Dec. 19,1969 Sandy shale Sandstone, Rocker Type of well.... Drilled. Coal (Dug, driven, bored or drilled) (Churn drill, rotary or other) Sandstone, Water Stock Irrigation Domestic [Municipal [Conl Water use: Industrial Drainage Other [Sandy Ihalo Rook Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing Variated shale Hard rock strata and height to which he water rises in the well. Variand shale dandstone, Water Size and PERFORATIONS Shale Weight From Sandstone, Water (Feet) Shale 315 PIO PIO E TOT 5/16 Opposite holes Earner. Plastic Static Water Level for non-flowing wellfeet. l'umping Water Level.....feet at gal. per minute. Discharge in gal. per min. of flowing well Bonu How Tested Beller & Runping Length of Test. s.hr. and 1 hr. 820 Remarks: (Gravel packing, cementing, packers. tyre of shutoff)... Oas ing sealed. 1/4 Sec / 7 T 2 ! R 2 0 with rubber packer and Indicate location of well and place of use, if possible. Each coment. small square represents 40(Continue on reverse side) USE-If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addi-Show exact depth of bottom. 19 This form to be prepared by driller, and three copies to be filed by the owner with the Driller's License Number County Clerk and Recorder in the county in which the well is located, tissue copy to be

retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

COPY.

State of Montana, Ss.

-County of Fergus.

Piled UE 29 1969

at 12:00 o'clockNow M.

200 County Clark and Recorder

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About the Person of Manual Act of the State of the State

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Approved Stock Form-State Publishing Co., Helena, Montana-41338

County.

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

			/
1 Millon H	Butcher	of (Address)	(Town)
(Name of	Appropriator)	(Address)	(Town)
have appropriated gro	undwater according	(Address) State of 700 2007 to the Montana laws in effect prior to	January 1, 1962, as follows:
N N		The honoficial up- on which the alaire i	in hannel of language of
	2.	The beneficial use on which the claim i	S DESCU. A. L. J. J. J. L.
		Date or approximate date of earliest 1	
		tinuous the use has been	
w	E	***************************************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	4.	The amount of groundwater claimed (
		per minute) 6 gal	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
s	5.	If used for irrigation, give the acreage to which water has been applied and	and description of the lands name of the owner thereof
E 4/1 W Sec 17 T20	R20		
Indicate point of approp	ristion	***************************************	
Each small square represe acres.	nts 10 6.	The means of withdrawing such water location of each well or other means	of withdrawal
		from gump	
7. The date of commence drawal of groundwate	ement and completion	on of the construction of the well, well	ls, or other works for with-
8. The depth of water t	abie 50 ff		
9 So far as it may be s	vailable, the type,	size and det i of each well or the gener	al specifications of any other
works for the withdra	wal of groundwate	sur para sha	10 f Tal) 23 fg
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		rithdrawn each year	,
11. The log of formations	encountered in the	e drilling of each well if available	
12. Such other information	n of a similar natur	re as may be useful in carrying out the	policy of this act, including
	Jane of all same	Record Junaless	
•••••••••••••••••••••••••••••••••••••••			
		Signature of Owner // /	Staff Bertiher Oct 2, 1963
		Date.	Det 2, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

6150

State of Montana.
Caunty of Persons 1983

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A County Clerk and Proceedings of April 1998

A County Clerk and Proceedings of Ap

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GW 2	1. (1)	1953	MON	TANA WAT	ER RE	OURCE	S BOARD Appro D	oved Stock	Form~5		4	a, Montana—458	
File No												20 F	
DUPLICATE				E)	17	1.7				Cou	ntyF.	4015	
		LO	g							F MON	ANA		
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	-	Ground				Mark						_	lar
	(Elev. 8	above sea le Bear Fa)								undwai • Wall	er er
275	345	Top Jud		iver		•					uary 1,	f Well	
345 355	355 365	Coal Light	blue s	anasto	ne	/Tinde		-				1, as amen	/hah
369	375	Brown 8	grey b	lue		,	-						
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402	410	Was Control									er		
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509 562	562	Wariate Hard so	ed Bus	rres Ha	יביבו			_		•			erent strata
304	597	Grey, b			met v	vith in	drilling, st	ich as	soil, el	ay, shale	, gravel, ro	ock or sand	, etc. Show ater-bearing
	400	Variate	eđ		strata	and he	eight to wh	ich the	water	r rises in	the well.	ractor of wa	tter-bearing
59 7	600 630	Hard El Sandete		:K	Si	ze ot	Size and		From	To	ī .	PERFORATIO!	
634	633	Hard 8	111c a t		l y	riiled iole	of Casing	, .	Feet)	(Feet)	Kind	From	To
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1702	1167) (O C)E			small aeres		re repres	ents 4	\$0 ∽ 				
1167	1245	Sandy	shale			• • • • • • • • • • • • • • • • • • • •		,			***************************************		
1245	1246	Ro ck Sandy	sha le		•••••		• • • • • • • • • • • • • • • • • • • •			********	(Con	tinue on re	everse side)
1296	1297	Sandat	one		USE-	-If us	ed for irr	igation	, indu	strial, di	rainage or	other. Ex	oplain, state k and Addi-
1297	1340	Sandy	shale	sha le "Bentic	onit						•		
		streak	8				استنست ا					real	3
1350 1515	1515 1550	Black H air Pa xe	-	shale			ome	يمصيد	12	961	m-		
		t. on t		om.					·····/	<u>(</u>	••••••••••		******************
park a				A1-m	A - 1	_ #t1=.1 1	,, the	ام بالفارس س	ha	*********	19		
County C	lerk and	epared by dri Recorder in th	mer, and he county	in which t	he we	e mea t Il is loca	ted, tissue o	opy to	ne be	Drill	r's License	Number	.~
retained	by driller.	•								l	erye	11	. ()
Please at		questions. I	f not app	olicable, so	state	, otherw	rise the for	in will	be	Drille	rr's Sygnati	ഗ എമ്മ ‰ർഹ് .?	y Les
ecuinga.											V		
												13.4	6.0

Log con't.

1550 1552 1595	1552 1595 1 9 97	Rard rock Shite malt-pep er Hard caprock	sancetone
1997	1632	Sandetone	
1470	3 650	Shale, Mentionite	REPORE

State of Monte
County of Filed
Filed

State of Montana,
County of Fergus S.

NOV 6 1987

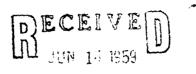
Filed NOV 6 1987

at 11/5 o'clock M.

May Kather

County Flerk and Recorder

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STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

	Owner	Llton Ad	tener	70	Address	inifred,	nor Lens
	Driller	orga G.	with the lay		Address	Lowistown	, Nontana
						E NW	A
Type of well	(Dug. driven, bo	red, or drilled)	Equi	oment used	Çable (Cru	Tool	her)
Water use: Domestic		Municipal		Stock		•	
Industrial Casing: Casing:	7:	Drainage Ift. It.	Type	. 4 3	Bize!	. Nre. 1	
Casing:			Туре				
Perforated or Screened	*	1980					
Type of screen or performance Static Water level, for a		•	.				
Shut-in pressure, for fl	owing well:			b./sq. in. on:	***************************************		
Pumping water level		fe	et at	25	······································	(date)	
How tested:	ar.						
Remarks: (Gravel pages)	king, cement						***************************************
***************************************		************		aartaaartaarrarkeed , meted		- 144 - F\$ 200 - 200 	***********************
	***************************************	**:**********	******************		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		bestiábes debot trapitos de es
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*******************************	**************************************		**************	**************************************		****************	**************************************
D	*************************	** ****************	(over)		****	=	*************

Log of Well

		Log of Well
Depth,	feet	
From :	To	Description of Material Drilled
٥	øŧ	Show that \$ 3
<u> </u>	₽	Torsoil
5	5	clay drawel doubters
6	>0	Teller Lay
**	70.0	- Con Ld ay a
30	31	
31	38	Tellow dlay
39	40	Hentlerite
40	42	Aprilation vetor
49	53	Inele
55	70	Shale Alatey weter
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County	Par	Zvs.		

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

		less 011 6		Address	Peeriees Imc. 1670 Denver Cit's Bidg. Denver 2, Colorado	
	Driller. W. L.	. Livingst	:ca		Addiress	Vissett, Montana
X	Date Started				Date Con	npleted
	Location: Sec.	28 7	20	R 20 1/4	sec. NW	SE
Type of well	(Dug, driven, bore	d. or Crilled)	Equi	pment used	(Chu	rn drill, rotary, other)
Water use: Domestic		Municipa.		Stock	戸	Irrigation
Industrial		Drainage		Other:	•••••	
Casing:	ft. to	ft.	Туре		Size	· ••••••••••••••••••••••••••••••••••••
Casing:	ft. to	ft.	Туре		Size	
Casing:	ft. to	ft.	Туре		Size	
Perforated or Screened	: Ft	to ft.	***************************************	Ft		to ft
Type of screen or perfor	ations		*************			
Static Water level, for n	on-flowing well		**********			feet.
Shut-in pressure, for flo	wing well:			lb./sq. in. on:		
Dumning water layel		foe	t at		σ.	(date) ai. per min
-						on per man
•						
Remarks: (Gravel pac	king, cementin	g, packers,	type of sn	ut-on, deptn	oi snut-oi	1)
	,		**** **** *******		, , , , , , , , , , , , , , , , , , , ,	•••••••••••••••••••••••••••••••••••••••
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			• · · · · · · · · · · · · · · · · · · ·			
	,	**************	(over)	•••••		

W. L. LIVINGSTON P. 0. Box 231 Winnett, Montana

Log of Herse Ranch Well No. 6 10

0---13 Surface soil 13--18 gravel 18--135 dark shale, hard black sandy lims streak 135-185 gray clayey sand 185-195 soft gray shale with streaks of coal and sand 195-205 soft clayey send 205-210 dark clayey shale and coaly sand 210-228 soft gray, clayey sand (hard streaks)
228-238 soft gray and brown shale, streaks of medium sand
238-265 dark gray sand medium soft, streaks of brown and gray shale 265-280 gray and brown mushy shale 280-295 firm gray shale, atreaks of lime coal and sand 295-410 soft gray clayey shale and streaks of sand 410-445 various colored shales (firm) 445-490 soft gray clayer shale 420-530 various colored shale with strenks of soft gray shale 530-545 soft dark gray sand, some hard streaks 545-575 various colored shale with streaks of coal and sand 575-580 light gray sand, very fine 580-588 gray shale 588-603 soft fine sand 603-664 various colored shales with streaks of lime and sand 664-692 soft sand, hard lime streaks 892-695 hard shale 695-740 sand with streaks of shale coal and bentonite 740-765 sand with streaks of shale 765-773 various colored shales

Man 741 feet of 4\hat{1} 0. D. casing.

Casing from 0 to 500 feet new; and from 500 to 741 old pipe.

Halliburton cement id with 30 sacks from 300 feet up.

Perforations from 455 to 475 feet; 520 to 545 feet; 565 to 610 feet;

670 to 741 feet.

Well flowing 6 gallons per minute.

1115 COP_/

State of Montano. County of Largus.

Filed MAY 23 1950

at 2:00 o'clock P. M.

County Clerk and Recorder

410367